ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Danny Huang	**09/09/03**	**03-0621**	**—**	301 925 0837	3014C	RDEV

8. CCR Title: Install a2ps 4.13b on protog1(IDG) and f2dig06 for PDS (EDF)

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 9/12/03
Danny Huang /s/ 09/09/03	**IN**	**CCR**	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Desryn Duncan /s/ 09/09/03	Other	Routine

16. Documentation/Drawings Impacted (Review and submit checklist): None	17. Schedule Impact: High	18. CI(s) Affected:PDS

19. Release Affected by this Change: 6A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach)   ☐Action Item ☐Tech Ref. ☐GSFC ☐Other: ECSed38197

23. Problem: (use additional Sheets if necessary)
NCR 38197 (Severity 2): PDS cannot send product result message to order manager in GSFC/SMC because ACSII character integers in ODL file are too high. PDS needs to convert ASCII to Post Script using a2ps. The current a2ps version 4.12 couldn't complete this task.

24. Proposed Solution: (use additional sheets if necessary)
Install the latest version of a2ps, 4.13b, on protog1 in IDG Cell and f2dig06 in Func. Lab. Use file "a2ps-4.13b.tar.gz" on Lemmings (checksum: 316946694, size: 1316134) to install the product in /usr/ecs/OPS/COTS/a2ps-4.13b on protog1 and f2dig06. No License Keys required.

25. Alternate Solution: (use additional sheets if necessary)
 None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
The Severity 2 NCR: ECSed38197 cannot be solved

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☒EDF ☐PVC ☐VATC ☐EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☒ IDG Test Cell ☐Other		
29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): **Darryl Washington /s/ 09/10/03**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS